L10

L11 L12

L13

L14

=> d his full (FILE 'HOME' ENTERED AT 09:55:34 ON 15 OCT 2008) FILE 'REGISTRY' ENTERED AT 09:55:47 ON 15 OCT 2008 L1STRUCTURE UPLOADED L2 1 SEA SSS SAM L1 L3 55 SEA SSS FUL L1 FILE 'CAPLUS' ENTERED AT 09:57:25 ON 15 OCT 2008 19 SEA ABB=ON PLU=ON L3 L412 SEA ABB=ON PLU=ON L4 AND GLYCOSPHINGOLIPIDS L5 D BIB ABS HITSTR L5 1-12 FILE 'STNGUIDE' ENTERED AT 09:58:36 ON 15 OCT 2008 FILE 'CAPLUS' ENTERED AT 10:06:05 ON 15 OCT 2008 L6 1 SEA ABB=ON PLU=ON L4 AND VIRUS D SCAN D HSI FILE 'STNGUIDE' ENTERED AT 10:08:52 ON 15 OCT 2008 FILE 'CAPLUS' ENTERED AT 10:11:58 ON 15 OCT 2008 D L6 HITSTR L7 0 SEA ABB=ON PLU=ON L4 AND VIRAL L8 4850 SEA ABB=ON PLU=ON GLYCOSPHINGOLIPIDS 195 SEA ABB=ON PLU=ON L8 AND VIRUS L9

46 SEA ABB=ON PLU=ON L8 AND ANTIVIRAL

10 SEA ABB=ON PLU=ON L11 AND VIRUS

19 SEA ABB=ON PLU=ON L11 AND GLYCOLIPID 1 SEA ABB=ON PLU=ON L12 AND VIRUS

112 SEA ABB=ON PLU=ON "TEYTON L"/AU OR "TEYTON LUC"/AU

E TEYTON L/AU

D SCAN

D SCAN

=> d his full

(FILE 'HOME' ENTERED AT 15:10:09 ON 15 OCT 2008)

| | FILE | 'REGIS | STRY' | ' ENTERE | ED AT 15:1 | 10:20 ON 15 OCT 2008 | |
|-----|------|--------|---------------|----------|------------|----------------------|--|
| L1 | | | STRU D | JCTURE (| JPLOADED | | |
| L2 | | 55 | SEA | SSS FUI | . L1 | | |
| | FILE | 'CAPLU | JS' E | ENTERED | AT 15:10: | :55 ON 15 OCT 2008 | |
| L3 | | 19 | SEA | ABB=ON | PLU=ON | L2 | |
| L4 | | 1 | SEA | ABB=ON | PLU=ON | L3 AND VIRUS | |
| | | D SCAN | | | | | |
| L5 | | 1849 | SEA | ABB=ON | PLU=ON | SPHINGOMONAS | |
| L6 | | 13 | SEA | ABB=ON | PLU=ON | L5 AND VIRUS | |
| L7 | | 26 | SEA | ABB=ON | PLU=ON | L5 AND GLYCOLIPIDS | |
| L8 | | 2 | SEA | ABB=ON | PLU=ON | L7 AND VIRUS | |
| | | | D SCAN | | | | |
| | | | D BIB ABS 1-2 | | | | |
| L9 | | 0 | SEA | ABB=ON | PLU=ON | SPHINGOMONAS GSL-1 | |
| L10 | | 21 | SEA | ABB=ON | PLU=ON | GSL-1 | |
| L11 | | 1 | SEA | ABB=ON | PLU=ON | L10 AND VIRUS | |
| | | | D SC | CAN | | | |

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7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 ring nodes:
1 2 3 4 5 6 chain bonds:
1-12 2-10 3-14 4-7 6-15 7-8 7-9 10-11 12-13 15-16 16-17 17-18 17-19 18-25 18-27 19-20 20-21 20-24 21-22 21-28 22-23 25-26 ring bonds:
1-2 1-6 2-3 3-4 4-5 5-6 exact/norm bonds:
1-2 1-6 1-12 2-3 2-10 3-4 3-14 4-5 5-6 6-15 7-8 7-9 15-16 17-19 18-25 18-27 19-20 20-24 21-22 21-28 exact bonds:
4-7 10-11 12-13 16-17 17-18 20-21 22-23 25-26
```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS

12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS

chain nodes :

Match level :